

Amendments to the Specification:

Please amend the specification as follows:

Please replace the first full paragraph on page 7, lines 6-21, with the following rewritten paragraph:

[[The]] The hybrid type telephony system according to the present invention is capable of establishing a connection between conventional type telephone sets contained in an exchange unit and LAN type telephone sets contained in an IP network, the system comprising: a gateway circuit connected between the exchange unit and the IP network and performing voice data format conversion, and a central control unit connected to the LAN of the IP network for establishing a communication path to the exchange unit via a control bus, controlling switching of IP packets of the IP network, managing IP address information of the LAN type telephone sets and the gateway circuit via the LAN, and controlling connection between the LAN type telephone sets and connection between the LAN type telephone sets and the gateway circuit.

Please replace the fourth full paragraph on page 13, lines 18-19, with the following rewritten paragraph:

The LAN's 30, 31, 32, 33, 34 are connected to the IP switch 13 and can transmit and receive ~~IP~~ IP packets.

Please replace the sixth full paragraph on page 13, lines 23-25, with the following rewritten paragraph:

A WAN 42 41 is a network for transmitting and receiving packets to be transmitted to/from a remote LAN and is connected via a router 45.

Please replace the paragraph bridging pages 15 and 16,(page 15, line 15 to page 16, line 2), with the following rewritten paragraph:

When a receiver of the conventional type telephone set 25 is hooked off, the subscriber circuit 15 containing the conventional type telephone set 25 detects the off-hook and reports it to the central control unit 10. The central control unit 10 performs a call processing by transmitting a dial tone to the conventional type telephone set 25 and causing to operate a ~~finger~~ ringer of the conventional type telephone set 26 as the destination using a selection signal which is a telephone number of the destination from the conventional type telephone set 25. When the conventional type telephone set 26 responds to this, the central control unit 10 establishes a communication path of the time division switch 12, thus completing the call processing.

Please replace the third full paragraph on page 16, lines 12-21, with the following rewritten paragraph:

Here, the IP address of the central control unit 10 is set in each of the LAN type telephone sets in advance, and an IP address of the destination LAN type telephone set can be identified by inquiring the central control unit 10 upon call. Moreover, the LAN type telephone set 20 is contained in the LAN 30 and the central control unit 10 is contained in the LAN 33. Accordingly, the IP packet from the LAN type telephone set 20 is switched to the LAN 33 by the IP switch 13 to reach the central control unit 10.

Please replace the paragraph bridging pages 16 and 17 (page 16, line 22 to page 17, line 12), with the following rewritten paragraph:

Upon call from the LAN type telephone set 20, if the destination LAN type telephone set 21 is in an idle state, the central control unit 10 reports a

response wait to the LAN type telephone set 20 and the LAN type telephone set 20 transmits a ring back tone to the receiver. Moreover, the central control unit 10 reports an incoming call to the LAN type telephone set 21 to cause the LAN type telephone set 21 to ~~ring~~ ring. After this, when the LAN type telephone set 21 is hooked off, the LAN type telephone set 21 reports an incoming response to the central control unit 10. The central control unit 10 reports the IP address of the LAN type telephone set 20 to the LAN type telephone set 21 and the IP address of the LAN type telephone set 21 to the LAN type telephone set 20. Upon reception of the IP addresses, the LAN type telephone sets 20 and 21 can communicate with each other by transmitting voice packets.

Please replace the first full paragraph on page 21, lines 3-13, with the following rewritten paragraph:

Furthermore, with the configuration for the entire management by the central control unit, it is possible to employ a maintenance-management configuration for setting extension telephone numbers and the like and performing maintenance via single interface. Fig. 3 shows a system capable of providing such a service. A maintenance/management terminal is provided of a single interface on the central control unit bus for performing various settings, maintenance, and management, so that the central control unit can set control data and monitor control.